

DT06-1254-P012 CDMN
 V125-P012 WEDGELDCK
 0462-201-16141 #16 TERM C16-18 GA

POS	WIRE
1	1A
2	1B
3	1C
4	1D
5	1E
6	1F
7	1G
8	1H
9	1I
10	1J
11	1K
12	1L
13	1M
14	1N
15	1O
16	1P
17	1Q
18	1R

DT06-1253-P012 CDMN
 V125-P012 WEDGELDCK
 0462-201-16141 #16 TERM C16-18 GA

POS	WIRE
1	1A
2	1B
3	1C
4	1D
5	1E
6	1F
7	1G
8	1H
9	1I
10	1J
11	1K
12	1L
13	1M
14	1N
15	1O
16	1P
17	1Q
18	1R

DT06-1250-P012 CDMN
 V125-P012 WEDGELDCK
 0462-201-16141 #16 TERM C16-18 GA

POS	WIRE
1	1A
2	1B
3	1C
4	1D
5	1E
6	1F
7	1G
8	1H
9	1I
10	1J
11	1K
12	1L
13	1M
14	1N
15	1O
16	1P
17	1Q
18	1R

DT06-1253-P012 CDMN
 V125-P012 WEDGELDCK
 0462-201-16141 #16 TERM C16-18 GA

POS	WIRE
1	1A
2	1B
3	1C
4	1D
5	1E
6	1F
7	1G
8	1H
9	1I
10	1J
11	1K
12	1L
13	1M
14	1N
15	1O
16	1P
17	1Q
18	1R

CIR CODE	DESCRIPTION
1	IBRM S/S +
2	IGNITION
3	GROUND
4	IBRM C/D +
5	CHUTE U/D +
6	FAN +
7	CHUTE LOCK +
8	HOPPER +
9A	HOPPER / TAG +
9	PUSHER / TAG +
10	WDRK LIGHT +
11	IRK +
12	REAR PNDNT +
13	IBRM STOP VS
13A	IBRM S/S
13B	IBRM S/S SIGNAL
14	CHANGE
15	DISCHARGE
16	CHUTE UP
17	CHUTE DOWN
19	FAN
20	CHUTE LOCK
21	CHUTE LOCK
22	LOCK SIGNAL
23	HOPPER
24	HOPPER
25	HOPPER SIGNAL
26	PUSHER UP
27	PUSHER DOWN
28	WORK LIGHT
29	IRK UP
30	IRK DOWN
31	COUNTER A
32	COUNTER B
33	THROTTLE HIGH
34	THROTTLE POWER
35	THROTTLE LOW
36	SPARE A
37	SPARE B
38	SPARE C
39	REVERSE
40	MAIN AUX POWER
41	MAIN AUX GND
42	CHUTE UP LIGHT
43	HOPPER DOWN

CIR CODE	DESCRIPTION
11A	IRK +
44	CHUTE PRDX SV SIGNAL
45	CHUTE HAZARD
46	IRK ST/ST+
47	IRK START
48	IRK STOP
49	CHUTE PRDX +
50	IRK ALARM +
51	IRK ALARM SIGNAL
52	IRK/ALARM
53	IRK/BACKUP ALARM
54	SPARE D
55	SPARE E
56	SPARE F
57	REVERSE+FRDM FUSE PANEL
58	BACKLIT LIGHT
59	STRIBK
60	CONSTANT SPEED DN
61	CONSTANT SPEED +
62	CONSTANT SPEED UP

NOTES:

ALL UN-TERMINATED WIRES TO BE COVERED WITH HEATSHRINK TUBING.
 WIRE IS TYPE GXL
 ALL WIRE IS 16 GA UNLESS NOTED OTHERWISE.
 ALL WIRE IS WHITE UNLESS NOTED OTHERWISE.
 WIRES MARKED WITH CIRCUIT NUMBER AND CODE EVERY 2".
 ALL MEASUREMENTS ARE IN INCHES.
 MEASUREMENTS ARE TO WIRE ENTRY OF EACH CONNECTOR AND WIRE LENGTH DN EACH WIRE END DR TERMINAL THAT DOES NOT ENTER A CONNECTOR.

DOUBLE LINES INDICATE BRAID COVERING.
 SINGLE LINES INDICATE EXPOSED WIRE LENGTHS.

SPLICE 53 INCLUDES CIRCUITS 39,52 & 53. CIRCUIT 39 FROM C50-PDS 1 & CIRCUIT 52 FROM C51-PDS 1.

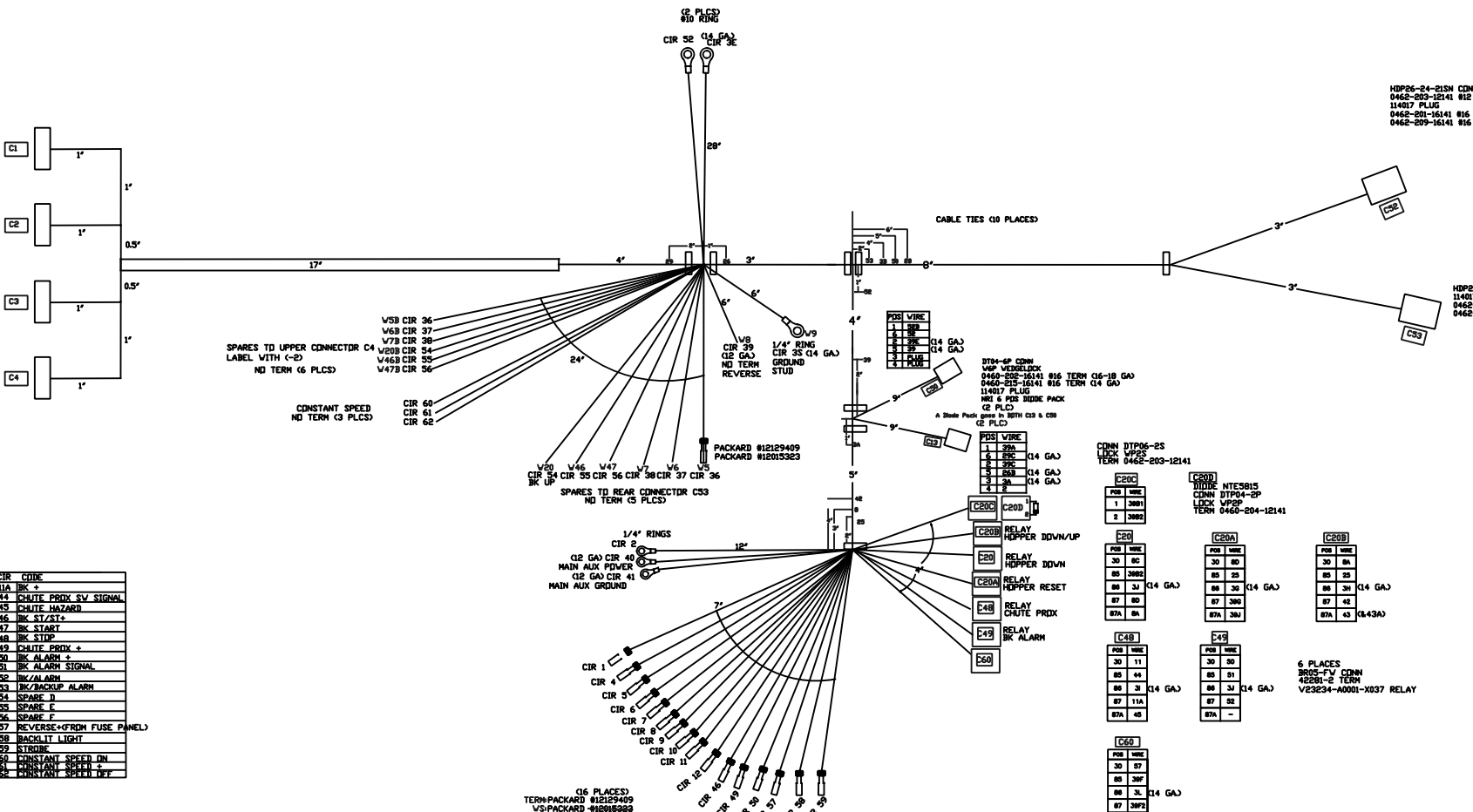
(16 PLACES)
 TERM:PACKARD #12129409
 VS:PACKARD #12015323

HDP26-24-215H CDMN
 0462-203-12141 #12 TERM
 114017 PLUG
 0462-201-16141 #16 TERM C16-18 GA
 0462-209-16141 #16 TERM C14 GA

POS	WIRE	POS	WIRE
1	1A	1	1A
2	1B	2	1B
3	1C	3	1C
4	1D	4	1D
5	1E	5	1E
6	1F	6	1F
7	1G	7	1G
8	1H	8	1H
9	1I	9	1I
10	1J	10	1J
11	1K	11	1K
12	1L	12	1L
13	1M	13	1M
14	1N	14	1N
15	1O	15	1O
16	1P	16	1P
17	1Q	17	1Q
18	1R	18	1R

HDP26-24-235H CDMN
 114017 PLUG
 0462-201-16141 #16 TERM C16-18 GA
 0462-209-16141 #16 TERM C14 GA

POS	WIRE	POS	WIRE
1	1A	1	1A
2	1B	2	1B
3	1C	3	1C
4	1D	4	1D
5	1E	5	1E
6	1F	6	1F
7	1G	7	1G
8	1H	8	1H
9	1I	9	1I
10	1J	10	1J
11	1K	11	1K
12	1L	12	1L
13	1M	13	1M
14	1N	14	1N
15	1O	15	1O
16	1P	16	1P
17	1Q	17	1Q
18	1R	18	1R



CD00
 POS WIRE
 1 30B1
 2 30B2

CD01
 POS WIRE
 1 30C1
 2 30C2

CD02
 POS WIRE
 30 8C
 85 30B2
 86 3J (14 GA)
 87 8D
 87A 8A

CD03
 POS WIRE
 30 8D
 85 25
 86 3H (14 GA)
 87 8E
 87A 83 (K43A)

CD04
 POS WIRE
 30 11
 85 44
 86 3I (14 GA)
 87 8F
 87A 45

CD05
 POS WIRE
 30 8D
 85 91
 86 3I (14 GA)
 87 8G
 87A -

CD06
 POS WIRE
 30 57
 85 3AF
 86 3L (14 GA)
 87 3AF2

6 PLACES
 3R05-FV CDMN
 42201-2 TERM
 V52234-N0001-X037 RELAY

PROPRIETARY AND CONFIDENTIAL
 THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF CON-TECH MANUFACTURING, INC. AND WILL BE FURNISHED TO YOU IN CONFIDENCE AND UNDER THE WRITTEN PERMISSION OF CON-TECH MANUFACTURING, INC. IS PROHIBITED.

UNLESS OTHERWISE SPECIFIED:	NAME	DATE	CON-TECH MANUFACTURING, INC. 1-507-374-2239
DRAWING ARE IN INCHES FRACTIONS 1/32 CHECKED	B.31	8/20/76	TITLE: BK MIXER LOWER CAB HARNESS
WELD 1.5" TOP FLARE BEVEL ± 30 THREE PLACE DECIMAL ± .001	ENG APPR		SIZE PART NO A 715281
INTERPRET GEOMETRIC DIMENSIONS PER ANSI Z39.1	MFG APPR		REV A
COMPONENTS OBTAINED FROM 1051-10 PROTOTYPE, B.31 8/21/76	DATE		SCALE: 14 WEIGHT: SHEET 1 OF 2
NEXT ASSY USED IN	PREP		
APPLICATION	DO NOT SCALE DRAWING		